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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Attorney Docket No.:	Application No.:
8012-1318	NEW NATIONAL PHASE
Applicant: Satoshi OMURA et al.	
Filing Date: May 17, 2005	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
duplicate	5,312,793	5/17/1994	MacNeil et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
/IM/	WO 93/18779	9/30/1993	WIPO				
/IM/	JP 2003-33188	2/4/2003	JAPAN				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/IM/	NAKAGAWA, K. et al., MICROBIAL CONVERSION OF MILBEMYCINS: HYDROXYLATION OF MILBEMYCIN A4 AND RELATED COMPOUNDS BY Cunninghamella echinulata ATCC 9244. J. Antibiot., 1991, Vol. 44, No. 2, pages 232 to 240
duplicate	~~CARTER G.T. et al., LL-F28249 ANTIBIOTIC COMPLEX: A NEW FAMILY OF ANTIPARASITIC MACROCYCLIC LACTONES. ISOLATION, CHARACTERIZATION AND STRUCTURES OF LL-F28249, J. Antibiot., 1988, vol. 41, No. 4, pages 519 to 529~~
/IM/	Haruo IKEDA et al., Combinatorial Biosynthesis-Polyketide Kgobutsu o Rei to shite-", Protein, Nucleic acid and Enzyme, Vol. 43, No. 9, (1998), pages 1265 to 1277
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/IM/	MACNEIL D.J. et al., A Comparison of the Genes Encoding the Polyketide Synthases for Avermectin, Erythromycin, and Nemadectin. Ind. Microorg. (Edited by BALTZ R.H. et al.), 1993, pages 245 to 256
/IM/	SHIH T.L. et al., SYNTHESIS OF AN AVERMECTIN-NEMADECTIN HYBRID. Tetrahedron Lett., 1991, Vo.32, No.30, pages 3663 to 3666

EXAMINER:	DATE CONSIDERED
/IM/	07/08/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* English language abstract provided for the Examiner's convenience